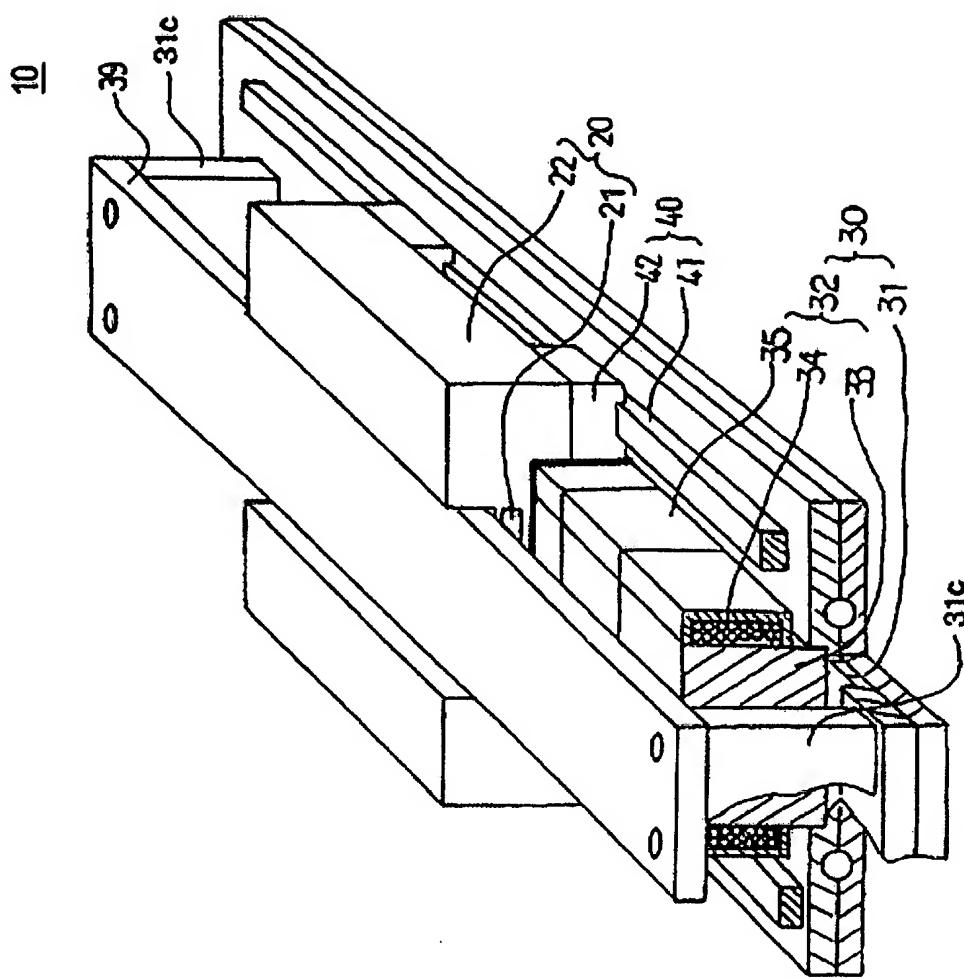


FIG. 1(b)

FIG. 1(a)



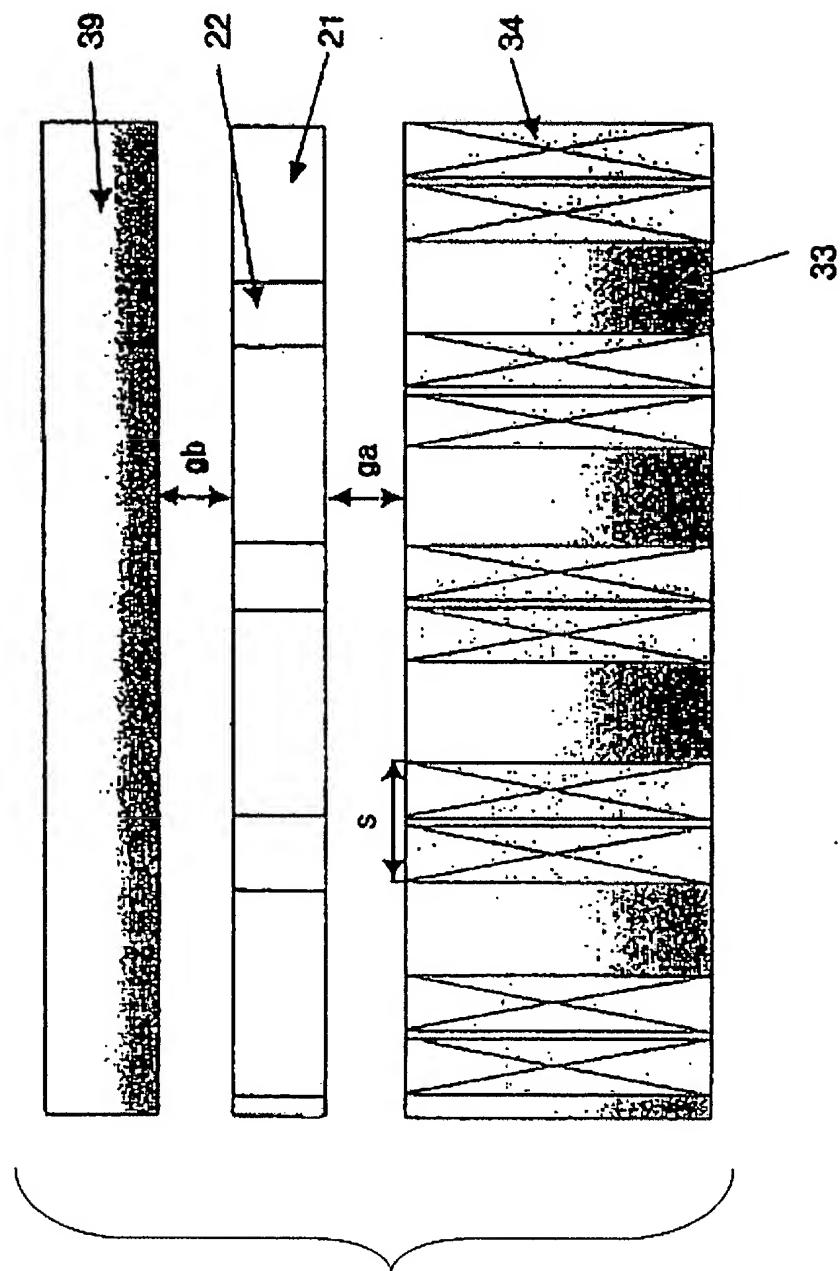


FIG. 3

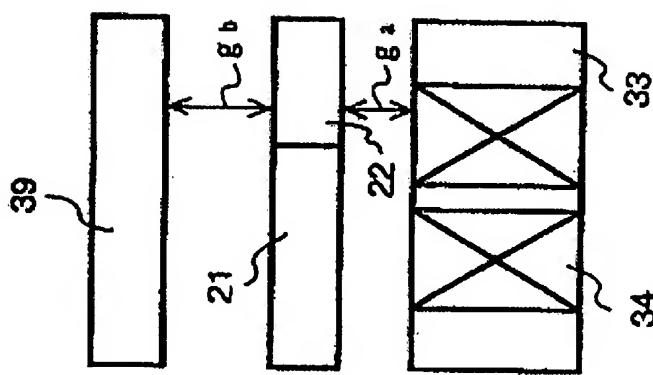


FIG. 4(b)

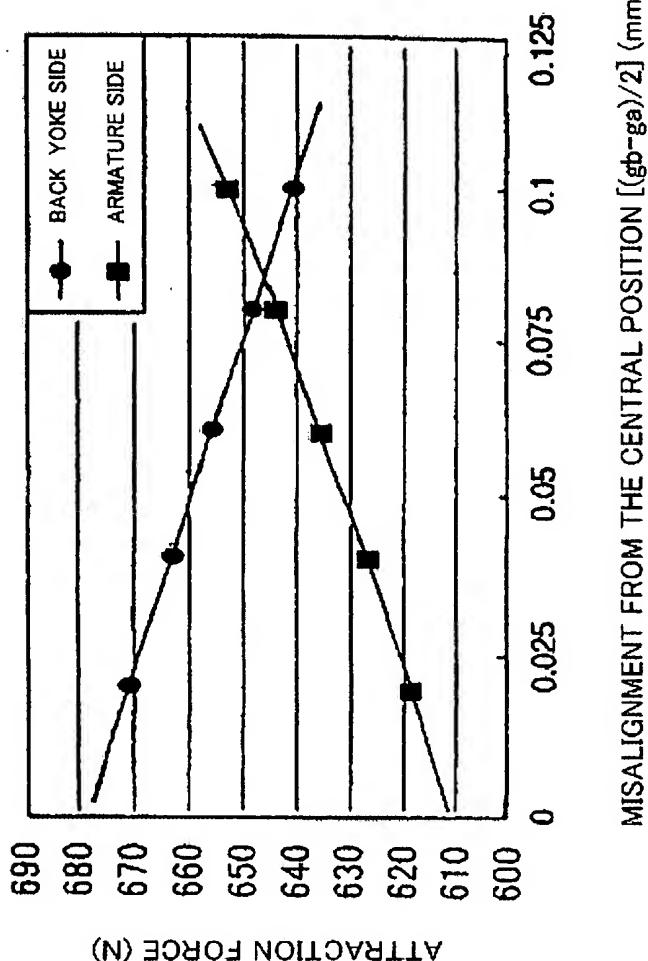


FIG. 4(a)

Calculated as:

Slot Pitch = 10 mm

Pole Pitch = 15 mm

The number of Pole = 4

$g_a + g_b = 1$ mm

Slot Opening Width = 4.3 mm

Core height = 40 mm

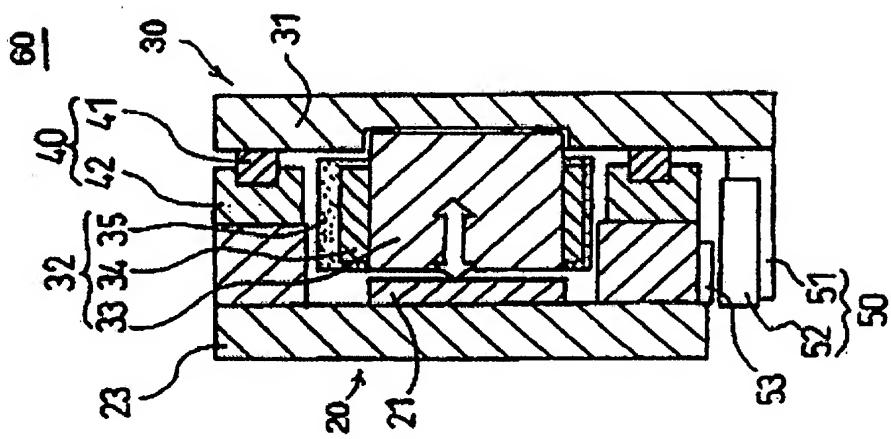


FIG. 5(b)

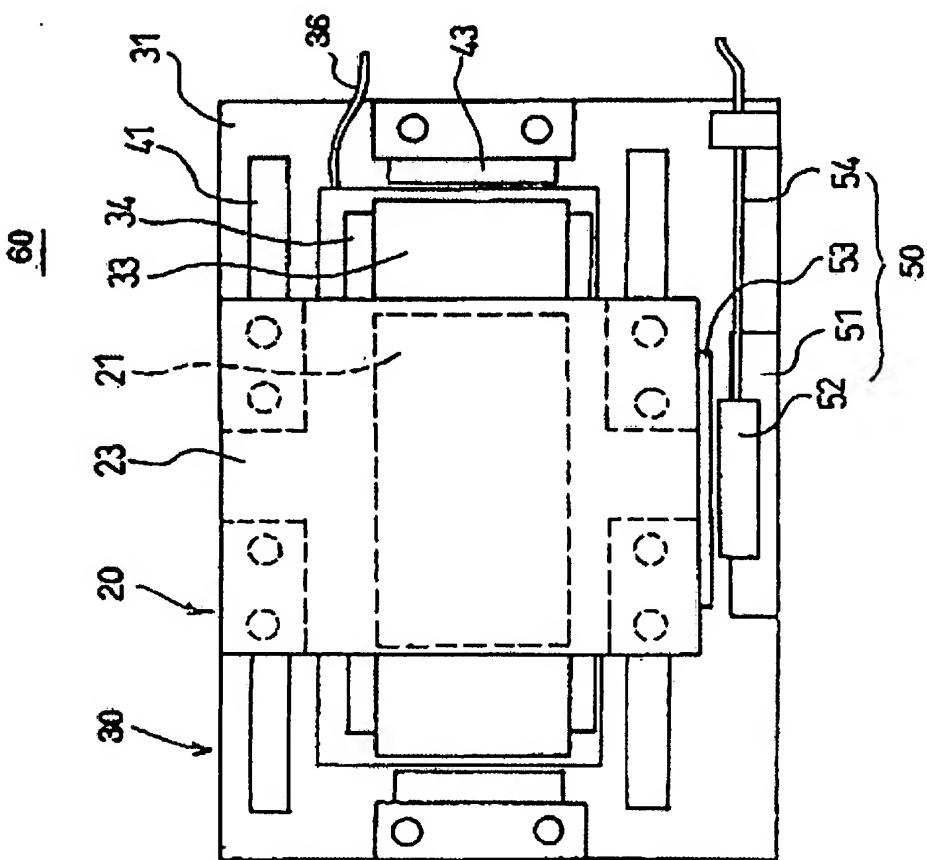


FIG. 5(a)